

were very fragrant and the pink and white flowers very beautiful. — HERBERT W. JEWELL, West Farmington, Maine.

[In August, 1896, J. Franklin Collins, W. C. Strong and M. L. Fernald saw this mountain bilberry in abundance on the ledgy shores of Carrabassett river in Jerusalem, Maine, whence it was perhaps brought from the upper slopes of Mt. Bigelow or Mt. Abraham. Miss Kate Furbish has collected the same species at Fort Kent on the St. John river. — ED.]

A VIOLET-FLOWERED FORM OF THE FRINGED POLYGALA. — In 1893, I found by the side of an old wood road in Sudbury, Massachusetts, an unusual form of *Polygala paucifolia*, Willd., covering a space some fifteen feet long by two feet broad. Its flowers were a deep violet and the leaves more rounded than in the common typical form. The violet-flowered plants have now spread some hundred feet along the road and perhaps ten feet into the woods on each side of it. The typical form with rose-purple flowers, grows with the violet-flowered, just as here at Concord it is associated with a gradually increasing white-flowered form. — ALFRED W. HOSMER, Concord, Mass.

PUBESCENT CAPSULES OF *OENOTHERA PUMILA*. — During a visit to southern Maine I found the common plant, which I had always called *Oenothera pumila*, passing as *Oe. fruticosa*. The local botanists, following the current descriptions, said "This cannot be *Oe. pumila*, for it has pubescent pods." Upon examination of herbarium material it appears that the Maine specimens are in no way unique. Many plants from various regions have the capsules finely puberulous, and the wings bear, especially along the edges, more or less abundant elongated glandular hairs. Similar hairs are also found on the stem. Other plants have the capsules quite glabrous or with only a few scattered hairs, so that it is probable that the plants with pubescent capsules cannot be separated from the more glabrate form. Reference to recent manuals and monographs of the group shows that the capsule has of late been uniformly described as glabrous. In the key to this species (as *Kneiffia pumila*, Spach), however, in the Illustrated Flora, Dr. Small says "pedicels and capsules glabrous or glabrate," but in the specific description the latter word is omitted and the accompanying figure shows what is apparently a glabrous capsule. Linnæus, in his original descrip-

tion, did not speak of the pubescence, and Miller's plate¹ which he cites represents glabrous capsules.

On the other hand, some of the earlier botanists noted this tendency of the capsules to be pubescent. In 1796, in his *Botanical Magazine* (t. 355) Curtis represented the plant with capsules pubescent as in the southern Maine specimens. In his *Monographia Onagrearum*, Spach describes the capsules of the plant (his *Kneiffia pumila*) as puberulent, and Torrey and Gray speak of them as minutely puberulent. — M. L. FERNALD.

THE LOCAL FLORAS OF NEW ENGLAND.

MARY A. DAY.

(Continued from page 158.)

MASSACHUSETTS.

Bristol County : —

- 144. **Hervey, Eliphalet Williams.** CATALOGUE OF THE PLANTS FOUND IN NEW BEDFORD AND ITS VICINITY ; ARRANGED ACCORDING TO THE SEASON OF THEIR FLOWERING. New Bedford, 1860, pp. 30. Annot. catalog. *phaenog.* and *cryptog.*
- 145. — FLORA OF NEW BEDFORD AND THE SHORES OF BUZZARD'S BAY, WITH A PROCESSION OF THE FLOWERS. New Bedford, 1891, pp. 80. Annot. catalog. *phaenog.* and *cryptog.*
- 146. **Willey, Henry.** ENUMERATION OF THE LICHENS FOUND IN NEW BEDFORD, MASS., AND ITS VICINITY, FROM 1862 TO 1892. Printed for the author at New Bedford, 1892. *cryptog.* Not seen.

Dukes County : —

- 147. **Hollick, Arthur.** OBSERVATIONS ON THE GEOLOGY AND BOTANY OF MARTHA'S VINEYARD. Trans. N. Y. Acad. Sci. xiii. 1893, pp. 8-21. List. *phaenog.* and *vasc. cryptog.* N. H.
- 148. **Jordan, David Starr.** THE FLORA OF PENIKESSE ISLAND. Am. Nat. viii. 1874, pp. 193-197. List. *phaenog.* and *cryptog.*
- 149. **Morong, Thomas.** THE FLORA OF MARTHA'S VINEYARD AND VICINITY. Field and Forest, iii. 1877, pp. 119-124. Select. spec., popular treatm. *phaenog.*

Essex County : —

- 150. **Alcott, William Penn.** INTRODUCED PLANTS FOUND IN THE VICINITY OF A WOOL-SCOURING ESTABLISHMENT. Bull. Essex Inst. xii. 1881, pp. 162-166. Annot. catalog. *phaenog.* H. C.

¹ Mill. Dict. t. 188.